PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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Application Number

Attorney Docket No.

FEE TRANSMITTAL for FY 2004

August 18, 2003 Filing Date First Named Inventor Chen et al.

10/643,520

Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT 1228

Examiner Name Caridad Everhart Art Unit 2825 2002-0864.00/US

Complete if Known

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)						
Charles Conditioned Contact Contact Contact						3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order						Large	Entity	Small 6	Entity			
☑ Deposit Account:												
Donosit						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account 13-3092, Order No. 2002-0864.00/US Number					1051	130	2051	65	Surcharge - late filing fee or oath			
					1052	50	2052	25	Surcharge - late provisional filing fee			
David Control										or cover sheet.		
Deposit Account Micron Technology, Inc. Name						1053	130	1053	130	Non-English specification		
						1812 1804	2,520 920*	1812 1804	2,520 920*	For filing a request for reexamination Requesting publication of SIR prior to		
The Director is authorized to: (check all that apply)							920	1004	920	Examiner action		
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application							1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee						1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.						1252	420	2252	210	Extension for reply within second		
FEE CALCULATION							120		2.0	month		
1. BASIC FILING FEE							950	2253	475	Extension for reply within third month		
Large Entity	Small Entity	Small Entity					1,480	2254	740	Extension for reply within fourth month		
							2,010	2255	1,005	Extension for reply within fifth month		
1 '''	1.7						330	2401	165	Notice of Appeal		
I '		, ,					330	2402	165	Filing a brief in support of an appeal		
I							290	2403	145	Request for oral hearing		
1004 770	2004 385	004 385 Reissue filing fee					1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filling fee						1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 0							1,330	2453	665	Petition to revive – unintentional		
							1,330	2501 ²	665	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							480	2502	240	Design issue fee		
		Extr Clai		Fee from Fee below Paid		1503	640	2503	320	Plant issue fee		
Total Claims 73	-43 **	= 30	X	18 = 540	<u>'</u>	1460	130	1460	130	Petitions to the Commissioner		
Independent			= i		=	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 16	-8 **	= 8	×	86 = 688		1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent			х	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of		
Large Entity	Small E	ntity								properties)		
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Desc	ription		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	2202	9 (Claims in	excess of 20		1810	770	2810	385	For each additional invention to be		
1201 86	2201		•	ent claims in excess of						examined (37 CFR § 1.129(b))	-	
1203 290	2203			ependent claim, if not p		1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204	original patent				1802	900	1802	900	Request for expedited examination of a design application		
1205 18	2205			claims in excess of 2) and	l				3		
over original patent					Other fe	Other fee (specify)						
SUBTOTAL (2) (\$) 1228									•			
							*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
**or number previously paid, if greater; For Reissues, see above										-		

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) 208-368-4515 David J. Paul 34.692 Telephone (Attorney/Agent) Signature Date 6 2004

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THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Application of: Docket Number: 2002-0864.00/US Paper No.: Chen et al. Art Unit: 2825 Serial No: 10/643,520 Filed: 08/18/2003 Examiner: Everhart, Caridad For: **HEMI-SPHERICAL GRAIN SILICON ENHANCEMENT** Mail Stop Amendment Certificate of Mailing (37 C.F.R. §1.8) Commissioner for Patents I hereby certify that this correspondence is being deposited with the P.O. Box 1450

Alexandria, VA 22313-1450

United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1430, on the date below:

Dear Commissioner:

REPLY AND AMENDMENT UNDER 37 CFR §1.111

This paper is in response to the outstanding Office Action, dated 04/02/2004.

07/09/2004 FFANAIA2 00000078 133092 10643520

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688.00 DA 540.00 DA